



IFW

PTO/SB/92 (08-03)
Approved for use through 07/31/2006. OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on August 4, 2004
Date

Melissa McCullin
Signature

MELISSA MCCULLIN

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/776311
BB1538USNA
INFORMATION DISCLOSURE STATEMENT
PTO/SB/08A FORM (1)
PTO/SB/08B FORM (4)
COPIES OF REFERENCES (34)
POSTCARD

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
IN THE APPLICATION OF:

ANTHONY J. KINNEY ET. AL.

CASE NO.: BB1538USNA

APPLICATION NO.: 10/776311

CONFIRMATION NO.:

GROUP ART UNIT: 1632

EXAMINER:

FILED: FEBRUARY 11, 2004

FOR: PRODUCTION OF VERY LONG CHAIN POLYUNSATURATED FATTY ACIDS IN
OIL SEED PLANTS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

Applicant(s) also bring to the attention of the Patent and Trademark Office the following pending U.S. application(s) attached hereto:

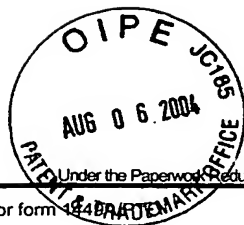
Application No.	Filing Date	Inventor
10/776889	February 11, 2004	ANTHONY J. KINNEY ZHAN-BIN LIU

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

JONATHON NARITA
AGENT FOR APPLICANTS
Registration No.: 53,369
Telephone: (302) 695-3127
Facsimile: (302) 892-1026

Dated: 8/3/04



PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 154

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/776311
Filing Date	February 11, 2004
First Named Inventor	ANTHONY J. KINNEY
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	BB1538USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
	1	US -	6,177,613	01-23-2001	SEAN J. COUGHLAN ET AL.	
	2	US -	3,925,566	12-09-1975	ROBERT R. REINHART ET AL.	
	3	US -	3,988,485	10-26-1976	HARRY RUSSELL HIBBERT ET AL.	
	4	US -	5,206,050	04-27-1993	RICHARD A. JENNINGS	
	5	US -	5,972,664	10-26-1999	DEBORAH KNUTZON ET AL.	
	6	US -	6,075,183	06-13-2000	DEBORAH KNUTZON ET AL.	
	7	US -	6,187,367	02-13-2001	IUE CHUNG CHO ET AL.	
	8	US -	6,410,288	06-25-2002	DEBORAH KNUTZON ET AL.	
	9	US -	3,950,564	04-13-1976	GABOR PUSKI ET AL.	
	10	US -	4,284,656	08-18-1981	STEPHEN C.P. HWA	
	11	US -	5,968,809	10-19-1999	DEBORAH KNUTZON ET AL.	
	12	US -	6,051,754	04-18-2000	DEBORAH KNUTZON	
	13	US -	6,136,574	10-24-2000	DEBORAH KNUTZON ET AL.	
	14	US -	6,355,296	03-12-2002	ANDREAS G. ALTEMUELLER ET AL.	
	15	US -	6,459,018	10-01-2002	DEBBIE KNUTZON	
		US -				
		US -				
		US -				
		US -				
		US -				
		US -				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
	1	WO	01/12800 A2	02-22-2001	DUPONT		<input type="checkbox"/>
	2	WO	02/08401 A2	01-31-2002	ABBOTT LABS		<input type="checkbox"/>
	3	WO	98/55625 A1	12-10-1998	CALGENE, INC.		<input type="checkbox"/>
	4	WO	98/46763 A1	10-22-1998	CALGENE LLC & ABBOTT		<input type="checkbox"/>
	5	WO	02/08269 A2	01-31-2002	DUPONT		<input type="checkbox"/>
	6	WO	00/12720 A2	03-09-2000	ABBOTT LABS		<input type="checkbox"/>
	7	WO	98/46764	10-22-1998	CALGENE LLC		<input type="checkbox"/>
	8	WO	00/40705 A2	07-13-2000	ABBOTT LABS		<input type="checkbox"/>
	9	WO	02/26946 A2	04-04-2002	BIORIGINAL FOOD & SCIENCE CORP.		<input type="checkbox"/>

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/776311
Filing Date	February 11, 2004
First Named Inventor	ANTHONY J. KINNEY ET. AL.
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	BB1538USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	UNITED STATES NATIONAL APPLN. NO. 10/776,889 FILED FEBRUARY 11, 2004, ENTITLED "ANNEXIN AND P34 PROMOTERS AND USE IN EXPRESSION OF TRANSGENIC GENES IN PLANTS	<input type="checkbox"/>
	2	JOHN J. HARADA ET AL., Soybean beta-conglycinin Genes are Clustered in Several DNA Regions and Are Regulated by Transcriptional and Posttranscriptional Processes, The Plant Cell, Vol. 1:415-425, 1989	<input type="checkbox"/>
	3	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 6752906, ACCESSION NO: AF222989, 01-26-2000, J. KWON ET AL., Structure of two omega-3 fatty acid desaturase cDNA clones from Capsicum annuum and their expression patterns	<input type="checkbox"/>
	4	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 687594, ACCESSION NO: U17063, 02-03-1996, R. S. BHELLA ET AL., Nucleotide sequence of a cDNA from Limnanthes douglasii L. encoding a delta-15 linoleic acid desaturase	<input type="checkbox"/>
	5	RESHAM S. BHELLA ET AL., Nucleotide sequence of a cDNA from Limnanthes douglasii L. encoding a delta-15 linoleic acid desaturase, Plant Gene Register, Plant Phys., 108:861, 1995	<input type="checkbox"/>
	6	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 784869, ACCESSION NO: L41807, 05-24-1995, J. P. SPYCHALLA ET AL., The fat-1 gene of Caenorhabditis elegans encodes an omega-3 fatty acid desaturase	<input type="checkbox"/>
	7	NATIONAL CENTER FOR BIOTECHNOLOGY GENERAL IDENTIFIER NO. 600596, ACCESSION NO: D13780, 02-03-1999, T. SAKAMOTO ET AL., Cloning of omega 3 desaturase from cyanobacteria and its use in altering the degree of membrane-lipid unsaturation	<input type="checkbox"/>
	8	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 11691869, ACCESSION NO: AJ302017, 12-11-2000, S.A. RICHMOND, Thesis (2000) Department of Biological Sciences, University of Lancaster, Lancaster, United Kingdom	<input type="checkbox"/>
	9	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2446995, ACCESSION NO: D63953, 03-04-1998, T. BERBERICH ET AL., Two maize genes encoding omega-3 fatty acid desaturase and their differential expression to temperature	<input type="checkbox"/>
	10	THOMAS BERBERICH ET AL., Two maize genes encoding omega-3 fatty acid desaturase and their differential expression to temperature, Plant Mol. Biol., Vol. 36:297-306, 1998	<input type="checkbox"/>
	11	KATHRIN FRITSCH ET AL., Isolation and characterization of a calendic acid producing (8,11)-linoleoyl desaturase, FEBS Letters, Vol. 462:249-253, 1999	<input type="checkbox"/>

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Application Number		10/776311	
Filing Date		February 11, 2004	
First Named Inventor		ANTHONY J. KINNEY ET. AL.	
Group Art Unit		1632	
Examiner Name			
Attorney Docket Number		BB1538USNA	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 6634079, ACCESSION NO: AJ245938, 12-22-1999, K. FRITSCH ET AL., Isolation and characterization of a calenic acid producing (8,11)-linoleoyl desaturase	<input type="checkbox"/>
	13	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1199562, ACCESSION NO: J05560, 09-30-1996, A. KALINSKI ET AL., Molecular cloning of a protein associated with soybean seed oil bodies that is similar to thiol proteases of the papain family	<input type="checkbox"/>
	14	ANDREW KALINSKI ET AL., A Soybean Vacuolar Protein (P34) Related to Thiol Proteases Is Synthesized as a Glycoprotein Precursor during Seed Maturation, Journ. of Biol. Chem., Vol. 267(17):12068-12076, 1992	<input type="checkbox"/>
	15	ANDREW KALINSKI ET AL., Molecular cloning of a protein associated with soybean seed oil bodies that is similar to thiol proteases of the papain family, Journ. of Biol. Chem., Vol. 265(23):13843-13848, 1990	<input type="checkbox"/>
	16	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 256426, ACCESSION NO: S44893, 05-08-1993, J. J. HARADA ET AL., Soybean beta-conglycinin genes are clustered in several DNA regions and are regulated by transcriptional and posttranscriptional processes	<input type="checkbox"/>
	17	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1754794, ACCESSION NO: U59477, 12-28-1996, S. -K. LEE ET AL., Cloning of plant omega-3 fatty acid desaturase gene from Perilla frutescens	<input type="checkbox"/>
	18	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1694624, ACCESSION NO: D79979, 02-05-1999, T. HAMADA ET AL., cDNA cloning of a wounding-inducible gene encoding a plastid omega-3 fatty acid desaturase from tobacco	<input type="checkbox"/>
	19	NiceProt View of Swiss-Prot Primary Accession No. P48620, 02-1996, Omega-3 fatty acid desaturase, chloroplast, K. SHOJI	<input type="checkbox"/>
	20	NiceProt View of Swiss-Prot Primary Accession No. P48621, 02-1996, Omega-3 fatty acid desaturase, chloroplast, N. S. YADAV ET AL.	<input type="checkbox"/>
	21	NiceProt View of Swiss-Prot Primary Accession No. P46310, 11-1995, Omega-3 fatty acid desaturase, chloroplast, N. S. YADAV ET AL.	<input type="checkbox"/>
	22	NiceProt View of Swiss-Prot Primary Accession No. P48619, 02-1996, Omega-3 fatty acid desaturase, chloroplast, VAN DE LOO, F.J. ET AL.	<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 4

Complete if Known

Application Number	10/776311
Filing Date	February 11, 2004
First Named Inventor	ANTHONY J. KINNEY ET. AL.
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	BB1538USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	23	JAMES G. WALLIS ET AL., Polyunsaturated fatty acid synthesis: what will they think of next?, Trends in Biochem. Sci., Vol. 27(9):467-473, 2002	<input type="checkbox"/>
	24	NARENDRA S. YADAV ET AL., Cloning of Higher Plant omega-3 Fatty Acid Desaturases, Plant Phys., Vol. 103:467-476, 1993	<input type="checkbox"/>
	25	JOACHIM MESSING, New M13 Vectors for Cloning, Methods in Enzymol., Vol. 101:20-78, 1983	<input type="checkbox"/>
	26	MATS ELLERSTROM ET AL., Functional dissection of a napin gene promoter: identification of promoter elements required for embryo and endosperm-specific transcription, Plant Mol. Biol., Vol. 32:1019-1027, 1996	<input type="checkbox"/>
	27	AINE L. PLANT ET AL., Regulation of an Arabidopsis oleosin gene promoter in transgenic Brassica napus, Plant Mol. Biol., Vol. 25:193-205, 1994	<input type="checkbox"/>
	28	JAMES S. KEDDIE ET AL., A seed-specific Brassica napus oleosin promoter interacts with a G-box-specific protein and may be bi-directional, Plant Mol. Biol. Vol. 24:327-340, 1994	<input type="checkbox"/>
	29	ZHANG-LIANG CHEN ET AL., Regulated Expression of Genes Encoding Soybean beta-Conglycinins in Transgenic Plants, Developmental Gen., Vol. 10:112-122, 1989	<input type="checkbox"/>
	30	TOSHIO SAKAMOTO ET AL., Cloning of omega3 desaturase from cyanobacteria and its use in altering the degree of membrane-lipid unsaturation	<input type="checkbox"/>
	31	TATSUROU HAMADA ET AL., cDNA Cloning of a Wounding-Inducible Gene Encoding a Plastid omega-3 Fatty Acid Desaturase from Tobacco, Plant Cell Phys., Vol. 37(5):606-611, 1996	<input type="checkbox"/>
	32	JOHN SHANKLIN ET AL., Eight Histidine Residues Are Catalytically Essential in a Membrane-Associated Iron Enzyme, Stearoyl-CoA Desaturase, and Are Conserved in Alkane Hydroxylase and Xylene Monooxygenase, Biochem., Vol. 33:12787-12794, 1994	<input type="checkbox"/>
	33	JOHNATHAN A. NAPIER, Plumbing the depths of PUFA biosynthesis: a novel polyketide synthase-like pathway from marine organisms, Trends in Plant Sci., Vol. 7(2):51-54	<input type="checkbox"/>

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 4 of 4

Complete if Known

Application Number	10/776311
Filing Date	February 11, 2004
First Named Inventor	ANTHONY J. KINNEY ET. AL.
Group Art Unit	1632
Examiner Name	
Attorney Docket Number	BB1538USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	34	JAMES P. SPYCHALLA ET AL., Identification of an animal omega-3 fatty acid desaturase by heterologous expression in Arabidopsis, PNAS, Vol. 94:1142-1147, 1997	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.